

ECS Configuration Change Request

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CCR No. 96-0637 A	Logged Date 6/13/96	Rev.	Request Type CCR
Priority Routine <input checked="" type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release A&B		Change Class I I
Title (description) Update SCF ICD			
Documents Affected ICD Between EOSDIS and Science Computing Facilities		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference GSFC 505-41-33	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem Present ESDIS baseline of SCF ICD is current for Release A interfaces but does not reflect: 1. Release B interfaces as defined by the Release B CDR version of SCF ICD or 2. ESDIS and IV&V comments on that CDR version			
Proposed Solution Revise the SCF ICD to include: 1. Release A information as baselined by ESDIS 2. Release B information as baselined by ECS in support of Release B CDR 3. Work off of comments on the Release B CDR ICD			
Impact Analysis: Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ESO <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QA <input type="checkbox"/> Rel. A <input checked="" type="checkbox"/> Rel. B <input checked="" type="checkbox"/> Rel. IR1 <input type="checkbox"/> MRS <input checked="" type="checkbox"/> SMO <input checked="" type="checkbox"/> Subconts <input type="checkbox"/> A.1 <input type="checkbox"/> Other _____ Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> <small>(Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)</small> Schedule: None <input checked="" type="checkbox"/> Other _____ Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>Stanley A. West</u> (signed) <u>Stanley A. West</u> 6/18/96 <div style="text-align: right; margin-right: 100px;"><small>Signature</small></div> <div style="text-align: right;"><small>Date</small></div>			
Office <u>SMO</u> Office Manager (signed) <u>Pete Lyons</u> 6/18/96 <div style="text-align: right; margin-right: 100px;"><small>Signature</small></div> <div style="text-align: right;"><small>Date</small></div>			
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments: <div style="text-align: right; margin-right: 100px;">CCB Chairperson (signed) <u>R. E. Clinard</u> 6/20/96</div> <div style="text-align: right;"><small>Signature</small></div> <div style="text-align: right;"><small>Date</small></div>			

Summary of CCR

The SCF ICD being reviewed includes the following categories of information

	Information in the Attached SCF ICD	Review of that Information	Reflection of this Information in the ICD under Review
1.	Release A information as baselined by ESDIS	Not needed (Would duplicate prior reviews and approvals)	Shown as “clean” text without revision marks
2.	Release B information as baselined by ECS in support of Release B CDR	Not needed (Would duplicate prior reviews and approvals)	Shown as “clean” text without revision marks
3.	Changes required by ESDIS and IV&V comments on the Release B CDR ICD	Needed	Marked revisions as <u>strikeouts</u> and <u>insertions</u> relative to the “baseline.” Because there are actually two baseline versions of this ICD (ESDIS’s and ECS’s), those change marks show a mixture of changes from the ESDIS baseline of Release A information and changes from the ECS baseline of Release B information.
4.	ECS-initiated changes including developer-requested changes and correction of errors	Needed	Marked revisions as <u>strikeouts</u> and <u>insertions</u> relative to the “baseline.” Because there are actually two baseline versions of this ICD (ESDIS’s and ECS’s), those change marks show a mixture of changes from the ESDIS baseline of Release A information and changes from the ECS baseline of Release B information.

The changes in numbers 3 and 4 (above) are summarized by Table 1.

Certain changes are not shown by the revision marks in order to improve the readability of the document:

1. Moving of sections to reflect a logical order. Such moves do not alter the ICD’s technical content.
2. Renumbering of sections, tables, and figures relative to the baseline section, table, and figure numbers. The revision marks for these numbers are relative to the Release B CDR version of the ICD (the latest and most mature version of the document).
3. Changes in Release B information relative to the ESDIS version of the document. That ESDIS document contains preliminary Release B information, but only the Release A information has been baselined by ESDIS as “final.”
4. Tables with multiple pages have been edited into long tables without page breaks and repeated titles (1 of 5, 2 of 5, etc.)

Marking of inserted or deleted figures:

Inserted figures are underlined similar to inserted text and marked by a vertical line in the margin. Deleted figures are marked by a single horizontal line through the middle of the figure and the usual vertical line in the margin.